



Meguiar's USA
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In case of **emergency or spill**, contact CHEMTREC at 800-424-9300

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product Name: A12 - Car Cleaner Wax - Liquid

Print date: 04/22/2004

Reference Number: 18-123C

Prepared Date: 08/21/2002

Use of the Substance/Preparation

Recommended use: Wax emulsion.

Company/Undertaking Identification

Meguiar's Holland
Laan der Verenigde Naties
40
33174 DA Dordrecht
Holland
Tel: 31-78-6210268

Meguiar's Hong Kong
Suite 6-7, 20/F Marina House
68 Hing Man Street
Shaukeiwan
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Tel: 852-2967-0202

Meguiar's France
79 avenue Edouard Vaillant
92100 BOULOGNE
France
Tel: 33-1-46-10-47-81

Meguiar's UK Ltd.
14 Cottesbrooke Park
Heartlands
Daventry NN11 5YL
Tel: 0870 241 6696
Fax: 01327 300 116

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature of the preparation

Components	CAS #	% Weight	OSHA PEL TWA	EINECS No.	Classification
Kaolin	1332-58-7	5-15	None	---	R42
Polysiloxane	63148-62-9	1-5	None	---	---
Polymer Wax Blend	8015-86-9	1-5	None	---	---
Isoparaffinic Hydrocarbon	64742-48-9	10-25	None	265-150-3	---
Water	7732-18-5	45 - 65	None	231-791-2	---
Soribitan Sesquioleate	8007-43-0	1-5	None	---	---
Hydrotreated Distillate	64742-46-7	1-5	None	---	---
Conditioners	TS	1-5	None	---	---

3. HAZARDS IDENTIFICATION

Most important hazards: This product contains chemicals listed on Canada WHMIS. See Section 15.

4. FIRST AID MEASURES

General Advice:	In the case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
Inhalation:	Prolonged or intentional exposure to high concentrations may cause respiratory track irritation. Move to fresh air.
Skin contact:	Thoroughly wash exposed area with water. If skin irritation persists, call a physician.
Eye contact:	Flush eyes with water as a precaution. If eye irritation persists, consult a specialist.
Ingestion:	Rinse mouth. Drink 1 or 2 glasses of water. Consult a physician if necessary.

5. FIRE-FIGHTING MEASURES

NFPA:		
Health: 1	Flammability: 1	Reactivity: 0

Suitable extinguishing media:

Use dry chemical, CO₂, water spray or alcohol-resistant foam.

Specific hazards:

Not applicable

Special protective equipment for firefighters:

In the event of fire, wear self-contained breathing apparatus.

Extinguishing media which must not be used for safety reasons:

Not applicable

Specific methods:

Not applicable

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Ensure adequate ventilation. Avoid contact with skin and eyes
Environmental precautions:	Local authorities should be advised if significant spillages cannot be contained. Do not contaminate surface water. Prevent further leakage or spillage.
Methods for cleaning up:	Wipe up with absorbent material (e.g. cloth, fleece).

7. HANDLING AND STORAGE

Handling:

Technical measures/precautions:

Use only in area well ventilated area.

Safe handling advice:

None under normal processing

Storage:

Keep containers tightly closed in a cool, well-ventilated place. Do not freeze. Keep away from heat. Keep away from direct sunlight.

Incompatible products:

Do not store together with acids or oxidizers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure: Ensure adequate ventilation.

Respiratory protection: No personal respiratory protective equipment normally required.

Skin and body protection: No special precautions required.

Eye protection: Avoid contact with eyes. If splashes are likely to occur, wear: Goggles

Hand protection: Preventive skin protection: Neoprene Gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

General Information

Appearance: Liquid

Color: White

Physical state: Liquid

Odor: Characteristic

Important Health Safety and Environmental Information

pH @70° F:	8.50	
Flash point:	200 (°F), 93 (°C)	Method: PMCC-ASTM D93-90
Boiling point/range:	390 (°F), 199 (°C)	
Water Solubility:	Moderately soluble	
Vapor density:	>1	
Evaporation rate:	<1	
VOC content:	24% max.	
Specific gravity:	1.00	

10. STABILITY AND REACTIVITY

Stability: Stable under recommended storage conditions.

Polymerization: None under normal processing.

Conditions to avoid: Extremes of temperature and direct sunlight.

Materials to avoid: Keep away from oxidizing agents, strongly alkaline and strongly acid materials..

Hazardous decomposition products: None under normal use

11. TOXICOLOGICAL INFORMATION

Component Information

Additional Information: The product is not subject to classification according to the calculation method of the General EC Classification Guidelines for Preparations as issued in the latest version. When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Product Information

Aquatic toxicity: No information available

Component Information

Ecotoxicity effects: Not determined

13. DISPOSAL CONSIDERATIONS**Waste from residues / unused products:**

Waste disposal must be in accordance with appropriate Federal, State, and local regulations. This product, if unaltered by use, may be disposed of by treatment at a permitted facility or as advised by your local hazardous waste regulatory authority. Residue from fires extinguished with this material may be hazardous.

Contaminated packaging:

Disposal must be made according to local and federal regulations.

Ewc waste disposal no:

Not applicable

Further information

According to the European Waste Catalogue, Waste Codes are not product specific, but application specific

14. TRANSPORT INFORMATION**General Transportation Statement**

This product does not require classification by DOT, IATA, ICAO or IMDG.

Other information:

The description shown may not apply to all shipping situations. Consult 49CFR, or appropriate Dangerous Goods Regulations, for additional description requirements and mode-specific or quantity-specific shipping requirements.

15. REGULATORY INFORMATION

Components	TSCA	DSL/NDSL	Canada - WHMIS Classification
Kaolin 1332-58-7	XU	Present	D2B
Polysiloxane 63148-62-9	XU	Present	
Polymer Wax Blend 8015-86-9	Present	Present	D2B
Isoparaffinic Hydrocarbon 64742-48-9	Present	Present	
Water 7732-18-5	XU	Present	
Soribitan Sesquioleate 8007-43-0	Present	Present	
Hydrotreated Distillate 64742-46-7	Present	Present	
Conditioners TS	Present		

16. OTHER INFORMATION

Prepared by:

Health & Safety

Literary reference:

None

Disclaimer:

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist

End of Safety Data Sheet